

# PORTLAND PUDGY SQUARE HEAD SAIL KIT (ADDENDUM)



The sail area of the square head rig is 54.4 square feet. The sail area of the gaff rig is 51.2 square feet. If you already have the gaff rig with the telescoping boom and mast, all you need for the new square head rig is the sail and a straight mast extension instead of the gaff. All the other rigging is the same. The Portland Pudgy's new square head rig points very well and is better in light air. This is because the top of the sail gets more wind and there is more roach (i.e. more material extending from the top of the mast to the aft of the boom)..

## Square Head Rig Specifics

The components for the square head rig are exactly the same as for the gaff rig, except:

- The mast extension is straight (not bent as is the gaff extension).
- The sail is a Marconi style sail with a flat top.
- There are two short battens that are built into the loach of the sail.
- There is one long thin batten that is removable, sliding into a diagonal sleeve at the top of the leech.

## Insert the Long Batten When Setting Up the Sail Assembly

At some point when you're attaching the sail to the boom and mast, you should slide the batten into the diagonal sleeve at the peak of the sail, in the leech.

## Remove the Long Batten When Stowing the Sail Assembly

Before you stow the sail kit, you need to remove the batten. It is fastened to the sail with a cord, so let it hand loosely in place before you fold the sail.

When you fold the sail, lay the long batten alongside the collapsed mast with the mast extension and collapsed boom. The square head sail folds the same way as the gaff sail (see manual).